

Session ID	Session Title	Organizer(s)	Affiliation
TA01	Nanoscale Servo Control	Jun Ishikawa	Tokyo Denki University
		Makoto Iwasaki	Nagoya Institute of Technology
		Benjamas Yui	King Mongkut's University of
		Panomruttanarug	Technology Thonburi
TA02	Service Robots and Their Execution Environments	Kao-Shing Hwang	National Chung Cheng University
		Alan Liu	National Chung Cheng University
		Huei-Yung Lin	National Chung Cheng University
		Michael N. Mayer	National Chung Cheng University
		Gwo-Ruey Yu	National Chung Cheng University
		Kuo-Yang Tu	National Kaohsiung First University of Science and
TA04	Advanced Pattern Measurement I	Shinpei Okawa	The University of Electro-Communications
		Toshiyuki Tanaka	Keio University
		Yoshimitsu Aoki	Keio University
TA06	Adaptive & Learning Control I	Kenji Ikeda	The University of Tokushima
		Yoshihiro Ohnishi	Ehime University
TA07	Recent Development on Robustness Analysis, Estimation, Robust and Sampled-Data Control	Chung-Yao Kao	National Sun Yat-Sen University
TA10	International Standardization on Automation System	Seiichi Shin	University of Electro-Communications
TA13	Applications of Satellite Navigations	Fan-Ren Chang	National Taiwan University
TA15	Kukanchi	Kazuyoshi Wada	Tokyo Metropolitan University
TB02	Service Engineering and Interface to Support High-Quality Life I	Sho Yokota	Setsunan University
		Hiroshi Hashimoto	Advanced Institute of Industrial Technology
TB04	Advanced Pattern Measurement II	Shinpei Okawa	The University of Electro-Communications
		Toshiyuki Tanaka	Keio University
		Yoshimitsu Aoki	Keio University

TB06	Adaptive & Learning Control II	Kenji Ikeda	The University of Tokushima
		Yoshihiro Ohnishi	Ehime University
TB07	Tracking Control with Some Control Issues	Toru Asai	Osaka University
		Kenji Sawada	The University of Electro-Communications
		Hiroshi Okajima	Kumamoto University
TB09	Evolutionary Technology and its Applications I	Kazuhiro Ohkura	Hiroshima University
		Yukiko Orito	Hiroshima University
TB10	Challenges for Information Sharing on Industrial Network I	Tsutomu Yamada	Hitachi, Ltd.
		Itou Akio	Yokogawa Electric Corporation
		Takayanagi Yoichi	TOSHIBA CORPORATION
TB13	Navigation, Guidance, and Control in Aerospace Systems I	Tsutomu Ichikawa	Japan Aerospace Exploration Agency (JAXA)
TB15	Disaster Response Robotics I	Hisanori Amano	National Research Institute of Fire and Disaster
		Satoshi Tadokoro	Tohoku University
		Koichi Osuka	Osaka University
		Li Bin	Shenyang Institute of Automation
		Jacrkit Suthakorn	TBD
Jinung An	Daegu Gyeongbuk Institute of Science and Technology		
TB18	Intelligent Human-Machine Systems I	Toshihiro Hiraoka	Kyoto University
		Yoshitaka Marumo	Nihon University
TC02	Service Engineering and Interface to Support High-Quality Life II	Sho Yokota	Setsunan University
		Hiroshi Hashimoto	Advanced Institute of Industrial Technology
TC03	Autonomous Decentralized Approaches for Systems Management	Haruhiko Suwa	Setsunan University
TC04	Advanced Pattern Measurement III	Shinpei Okawa	The University of Electro-Communications
		Toshiyuki Tanaka	Keio University
		Yoshimitsu Aoki	Keio University

TC06	Adaptive & Learning Control III	Kenji Ikeda	The University of Tokushima
		Yoshihiro Ohnishi	Ehime University
TC07	Control Theoretic Approaches to Future Control Technology	Toru Asai	Osaka University
TC09	Evolutionary Technology and its Applications II	Kazuhiro Ohkura	Hiroshima University
		Yukiko Orito	Hiroshima University
TC10	Challenges for Information Sharing on Industrial Network II	Tsutomu Yamada	Hitachi, Ltd.
		Itou Akio	Yokogawa Electric Corporation
		Takayanagi Yoichi	TOSHIBA CORPORATION
TC13	Navigation, Guidance, and Control in Aerospace Systems II	Tsutomu Ichikawa	Japan Aerospace Exploration Agency (JAXA)
TC15	Disaster Response Robotics II	Hisanori Amano	National Research Institute of Fire and Disaster
		Satoshi Tadokoro	Tohoku University
		Koichi Osuka	Osaka University
		Li Bin	Shenyang Institute of Automation
		Jacrkrit Suthakorn	TBD
TC18	Intelligent Human-Machine Systems II	Jinung An	Daegu Gyeongbuk Institute of Science and Technology
		Toshihiro Hiraoka	Kyoto University
FA01	Robot Therapy System	Yoshitaka Marumo	Nihon University
		Toshimitsu Hamada yoshihito kagawa	Tsukuba Gakuin University Takushoku University
FA02	Designing the Service Engineering in Post Ubiquitous Society I	Sakae Yamamoto	Tokyo University of Science
		Hirohiko Mori	Tokyo City University
FA03	Computational Intelligence and Its Applications I	Eitaro Aiyoshi	Keio University
		Mamoru Minami	Okayama University
		Kazuaki Masuda	Kanagawa University
FA08	Fuzzy System Analysis and Control Applications I	Tzoo-Hseng S. Li	National United University
FA10	FLUCOME-J	Toshiharu Kagawa	Tokyo Institute of Technology
		Chongho Youn	Tokyo Institute of Technology
FA12	System Design based on "Further Benefit of a Kind of Inconvenience" I	Hiroshi Kawakami	Kyoto University

FA14	Application of Actuator and Sensor in Intelligent Technology	Mi-Ching Tsai	NCKU
FA17	Motion/Function Control in Biological and Mechanical Systems I	Masato Ishikawa	Osaka University
FA18	Robotic Control and Robots	Wen-June Wang	National Central University
FB01	New Design and Methods in Domestic and Assistive Robotics	Kai-Tai Song	National Chiao Tung University
		Li-Chen Fu	National Taiwan University
		Ping-Lang Yen	National Taiwan University
		Hsien-I Lin	National Taipei University of Science and Technology
		Hsiang-Wen Hsieh	Industrial Technology Research Institute (ITRI)
		Jwu-Sheng Hu	National Chiao Tung University
FB02	Designing the Service Engineering in Post Ubiquitous Society II	Sakae Yamamoto	Tokyo University of Science
FB03	Computational Intelligence and Its Applications II	Eitaro Aiyoshi	Keio University
		Mamoru Minami	Okayama University
		Kazuaki Masuda	Kanagawa University
FB07	Advances in Nonlinear Systems Analysis and Controller Design	Hisakazu Nakamura	Nara Institute of Science and Technology
		Masato Ishikawa	Osaka University
FB08	Fuzzy System Analysis and Control Applications II	Tzoo-Hseng S. Li	National United University
FB09	Applications of Evolutionary Optimization	Tung-Kuan Liu	National Kaohsiung First University of Science and
		Jyh-Horng Chou	National Kaohsiung First University of Science and
		Chia-Feng Juang	National Chung Hsing University
		Ta-Yuan Chou	National Sun Yat-sen University
		Chung-Nan Lee	National Sun Yat-sen University
		Kuo-Ming Lee	National Kaohsiung First University of Science and
		Ching-I Yang	National Kaohsiung First University of Science and

		Jinn-Tsong Tsai	National Pingtung University of Education
		Chiu-Hung Chen	National Kaohsiung First University of Science and
		Ching-Kao Chang	National Kaohsiung First University of Science and
FB12	System Design based on "Further Benefit of a Kind of Inconvenience" II	Hiroshi Kawakami	Kyoto University
FB14	Petri Nets and Discrete Event Systems	Kunihiko Hiraishi	Japan Advanced Institute of Science and Technology
		Jin-Shyan Lee	National Taipei University of Technology
FB15	Humanoid Robot System Design	Ching-Chang Wong	Tamkang University
FB17	Motion/Function Control in Biological and Mechanical Systems II	Masato Ishikawa	Osaka University
FB18	Robot Control and Sensing	Han-Pang Huang	National Taiwan University
		Yao Joe Yang	National Taiwan University
		Pei-Chun Lin	National Taiwan University
		Wen-Pin Shih	National Taiwan University
		Shih Chung Kang	National Taiwan University
FB19	Sensing, Control and Safety System for Intelligent Vehicle	Naoki Suganuma	Kanazawa University
		Masatoshi Hatano	Nihon University
SA01	Advanced Industrial Control I	Chi Huang Lu	Hsiuping Institute of Technology
		Ching-Chih Tsai	National Chung-Hsing University
SA03	Image-based Applications in Food and Agriculture	Takaharu Kameoka	Mie University
		Atsushi Hashimoto	Mie University
		Hiroaki Ishizawa	Shinshu University
		Masayuki Hirafuji	National Agricultural Research Center
SA04	Plant Modeling	Kazushi Nakano	The University of Electro-Communications
SA07	Control Synthesis for Robustness, Synchronization, and Intelligent Adaptation	Chung-Yao Kao	National Sun Yat-Sen University

SA08	Fuzzy Systems Analysis and Control	Ching Hsiang Lee	National Kaohsiung University of Applied Science
		Chun-Hsiung Fang	National Kaohsiung University of Applied Sciences
		Jyh-Horng Chou	National Kaohsiung First University of Science and
SA10	Recent Development of Core Technology for Energy-saving Wheel Motors in Taiwan	Ming-Yang Cheng	National Cheng Kung University
SA11	Recent Advances in Temperature Measurement	Masato Sugiura	Nippon Steel Corporation
		Yukiko Shimizu	National Metrology Institute of Japan, AIST
SA12	Recent Progress in Mechanical Metrology I	Yoshitaka Morimoto	Kanazawa Institute of Technology
		Takanori Yamazaki	Oyama National College of Technology
		Kazunaga Ueda	National Metrology Institute of Japan (NMIJ), AIST
SA14	Inverse Problems I	Kenbu Teramoto	Saga University
SA15	Nexus System Design: New Interaction among Humans, Agents, and Robots I	Keiki Takadama	The University of Electro-Communications
SA17	Passive Dynamic Walk	Kazuyuki Hyodo	Toyota Technological Institute
		Koichi Osuka	Osaka University
SB01	Advanced Industrial Control II	Chi Huang Lu	Hsiuping Institute of Technology
		Ching-Chih Tsai	National Chung-Hsing University
SB03	ICT Applications in Food and Agriculture	Takaharu Kameoka	Mie University
		Atsushi Hashimoto	Mie University
		Hiroaki Ishizawa	Shinshu University
		Masayuki Hirafuji	National Agricultural Research Center
SB08	Applications of Sliding Mode and T-S Fuzzy Control	Shun-Hung Tsai	National Taipei University of Technology
		Chin-Sheng Chen	National Taipei University of Technology
		Ming-Ying Hsiao	Fortune Institute of Technology

		Ta-Tau Chen	Kun Shan University
		Kuo Jung Lin	Fortune Institute of Technology
SB12	Recent Progress in Mechanical Metrology II	Yoshitaka Morimoto	Kanazawa Institute of Technology
		Takanori Yamazaki	Oyama National College of Technology
		Kazunaga Ueda	National Metrology Institute of Japan (NMIJ), AIST
SB14	Inverse Problems II	Kenbu Teramoto	Saga University
SB15	Nexus System Design: New interaction among Humans, Agents, and Robots II	Keiki Takadama	The University of Electro-Communications
SB17	Biomimetic Approach in Robotics and Machines	Kiyotaka Izumi	Saga University
		Keigo Watanabe	Okayama University
SB19	Nonlinear Control and Information System	Fu-Kuang Yeh	ChungChou Institute of
		Chao-Shu Liu	National Kaohsiung University of Applied Sciences
		Chun-Lung Huang	Chung Chou Institute of
		Chih-Min Lo	Chung Chou Institute of